

## Abstract

Method for identifying a hub involved in a connection between a communication terminal and a switching system

The communication terminals ( $KE_1, \dots, KE_n$ ) are connected to the communication network (ATM-KN) via at least one hub (ATM-HUB) having an unambiguous address in the communication network (ATM-KN). For a data transmission between the switching system (PBX) and the communication terminals ( $KE_1, \dots, KE_n$ ), a time-slot-oriented data format (IOM-2) formed from a periodic sequence of channel-oriented information segments ( $B_1, B_2, M, D$ ) is provided. On request, the address of the hub (ATM-HUB) is transmitted from the hub (ATM-HUB) to the switching system (PBX) in an agreed information segment ( $M$ ).

Figure 2

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